Work Orde Wednesday, June															Page 1
Revision ID:	D4003-3 Internal Drain	Line. Fwd			A	ccept						Setup	Start Stop	1 13 3 11 10 1 4	
	6/9/2010	Start Qty: Req'd Qty						Cust Item Customer:					7.04		
Approvals:	Process Pla	in:		Date:		Tooling: SPC (Y/N):			oate:			Run	Start Stop		
Sequence ID/ Work Center II)	Operation Description				Set Up/ Run Hours		Tool ID	Tool #	Plan Code	Accept Qty	Rej Qty		Reject Number	Insp. Stamp
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W/O:			WC	RK ORDER CHA	NGES					
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Part No):	PAR #:	Fault Cate	jory:	NCF	R: Yes I	No DQA:		_ Date: _	
	Reso	lution:	Disposition	1:	QA:	N/C Clo	sed:		Date: _	
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DATE	SIEP	Section A	Initial Chief Eng	Action Descripti Chief Eng	ion	Sign & Date	Verifica Section		Chief Eng	Approva QC Inspect
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Page 2

Item ID:

D4003-3

Wednesday, June 09, 2010 2:32:52 PM

Accept

Setup Start

Stop



Revision ID:

Item Name:

Required Date: 6/17/2010

Internal Drain Line, Fwd

Start Date:

6/9/2010

Start Otv: 2.00

Req'd Qty: 2.00



Cust Item ID:

Customer:

Tool ID

Reference:

Approvals:

Process Plan:

Date:

Date:

Tooling:

SPC (Y/N):

Date: Date:

Run Start

Stop

Sequence ID/ **Work Center ID**

HandFinish

Hand Finishing

160

OC

Operation Description

Chemical Conversion Coat per OSI005 4.1

Memd

QC3- Inspect Part Finish

Memo

Set Up/ **Run Hours**

0.00

0.00

0.00

0.00

Tool # Plan Code

Accept Oty

Reject Qty

Reject Number Stamp

Insp.

Quality Control

Identify as per dwg & Stock Location: // //

0.00

10.16 -25 QV J

170

Packaging

Packaging

Memo

0.00

W/O:			WO	RK ORDER CH	ANGES	** ***********************************				
DATE	STEP	PR	OCEDURE CHAN	GE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approva QC Inspect
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		GOOTON	Chief Eng	Chief Eng		Date	Section		Chief Eng	QC Inspect

Work Ore Wednesday, Ji											-	Page 3	
Item ID: Revision ID: Item Name:	D4003-3 Internal Drain	o Line Fwd		Accept					Setup	Start Stop	1		
Start Date: Required Dat Reference:	6/9/2010	Start Qty: 2.00 Req'd Qty: 2.00			Cust Item I Customer:	D:				Зтор		H	
Approvals:	Process Pl	an:	Date:	Tooling: SPC (Y/N):		ite:	- 		Run	Start Stop			
Sequence ID/ Work Center		Operation Description OC21- Final Inspection	World Ondon Balance	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accep Qty	ot Rej Qty		Reject Number	Insp. Stamp	

180

Quality Control

Memo

QC21- Final Inspection - Work Order Release

0.00

0.00

10/06/28 CX 10/6/23

W/O:			WC	RK ORDER CHANGE	S				
DATE	STEP	PR	OCEDURE CHAI	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approva QC Inspecto
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Picklist Print

Wednesday, June 09, 2010 2:32:56 PM

Work Order ID: 59704

D4003-3

Parent Item Name:

Internal Drain Line, Fwd

Comments:

Parent Item:

IPP rev A 10.01.12 new issue prelim EC verified by:DD

Start Date: 6/9/2010

Required Date: 6/17/2010

Page 1

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M6061T6T0.500W.035		Purchased	No			100	f	262.8300	2.75	5.5			

Location MAT014

4692

Loc Oty Loc Code 262.83

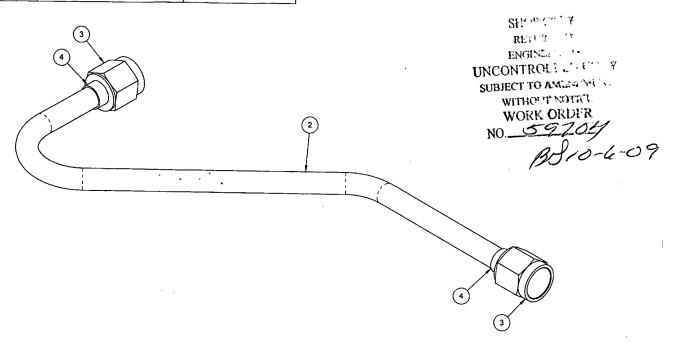
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5.5 M.h. 10/06/23

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DATE	SIEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign o		b	Chief Eng	Approva QC Inspect
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QTY. -047 ITEM NO. JOHN CAMERON AVIATION PART NUMBER PART NUMBER DESCRIPTION 1 х D4003-047 FUEL PUMP INLET PIPE JCA-M47-2-16 2 1 D4003-7 FUEL INLET PIPE 3 2 AN818-6D NUT 4 2 MS20819-6D SLEEVE



D4003-047 FUEL PUMP INLET PIPE

Α	NEW IS:	SUE		1 1	10.02.05
REV.			DESCRIPTION	BY	DATE
DESIG DRAW		4		ROSPACE L	1
CHECK MFG. A		尼尼	DRAWING NO. D4003		REV. A
APPRO		M	TITLE LINE		SCALE NTS
DATE	10.0	2.05	THIS DOCUMENT IS PRIVATE AND CONFIDENT NOT TO BE USED FOR ANY PURPOSE OR CO		CONDITION THAT IT IS

NOTES:
1) MATERIAL: N/A
2) FINISH: N/A
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4003-047" AND B/N USING FINE POINT PERMANENT INK MARKER
7) WEIGHT: 0.07 lbs

7

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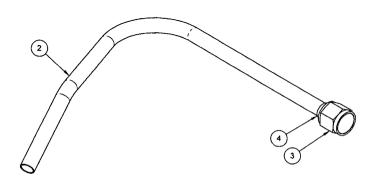
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Dart Aerospace Ltd W/O: WORK ORDER CHANGES DATE STEP PROCEDURE CHANGE By Date Cty Chief Eng/ Prod Mgr OC Inspector Part No: PAR #: Fault Category: NCR: Yes No DQA: Date: Resolution: Disposition: QA: N/C Closed: Date:

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		Description of NC		Corrective Action Section B		Varitianta		
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		<u> </u>		5 ,
ITEM NO.	QTY. -049	PART NUMBER	DESCRIPTION	JOHN CAMERON AVIATION PART NUMBER
1	х	D4003-049	TANK VENT LINE ASSEMBLY	JCA-M47-2-17
2	1	D4003-9	VENT LINE	
3	1	AN818-8D	NUT	·
4	1	MS20819-8D	SLEEVE	



2

D4003-049 TANK VENT LINE ASSEMBLY

NOTES:
1) MATERIAL: N/A
2) FINISH: N/A
2) FINISH: N/A
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4003-049" AND B/N USING FINE POINT PERMANENT INK MARKER
7) WEIGHT: 0.11 lbs

DESIGN DART AEROSPACE LTD DRAWN HAWKESBURY, ONTARIO, CANADA DRAWING NO. CHECKED REV. A MFG. APPR. SHEET 2 OF 9 APPROVED TITLE SCALE DE APPR. COPYRIGHT © 2010 BY DARY AEROSPACE LTD
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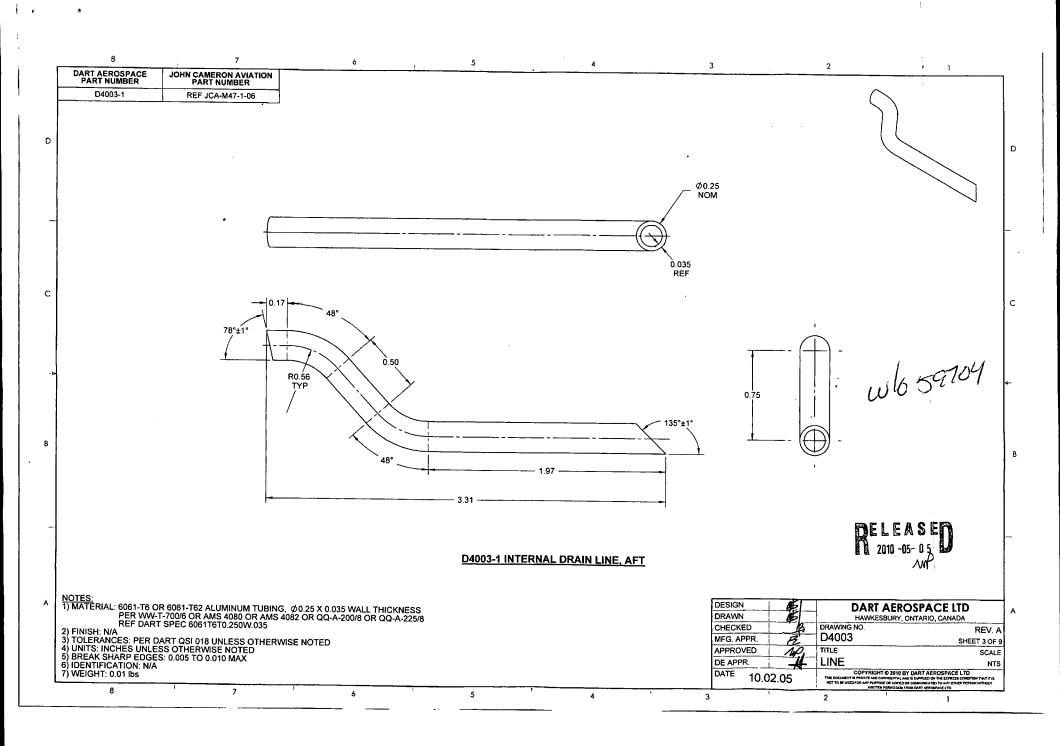
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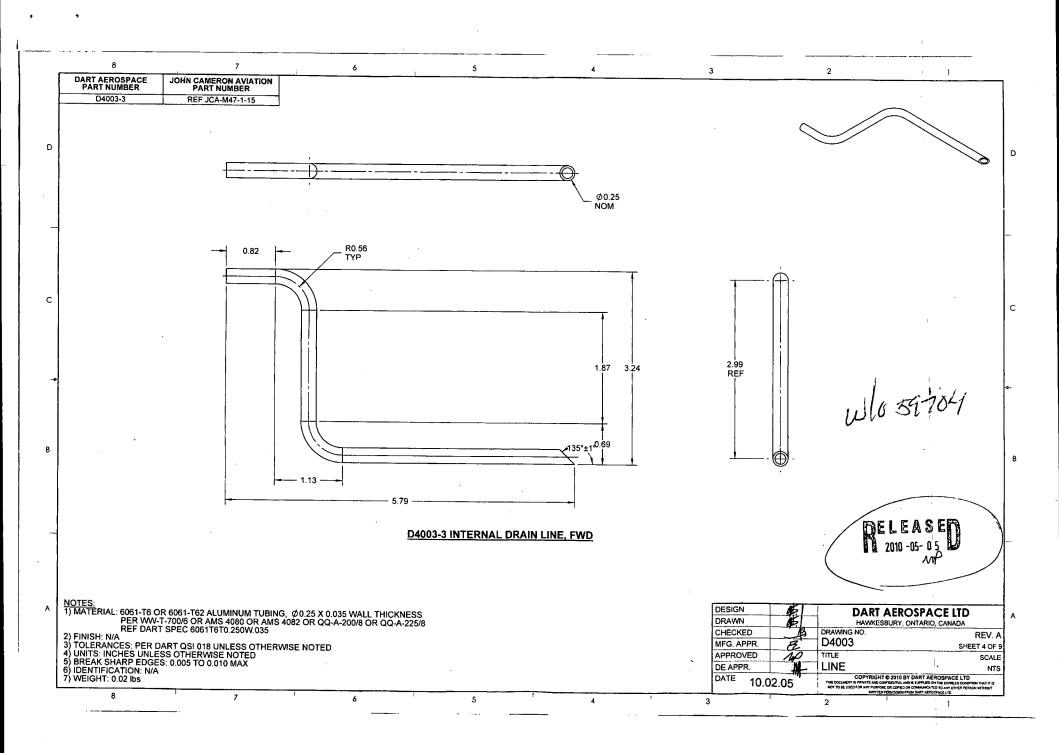
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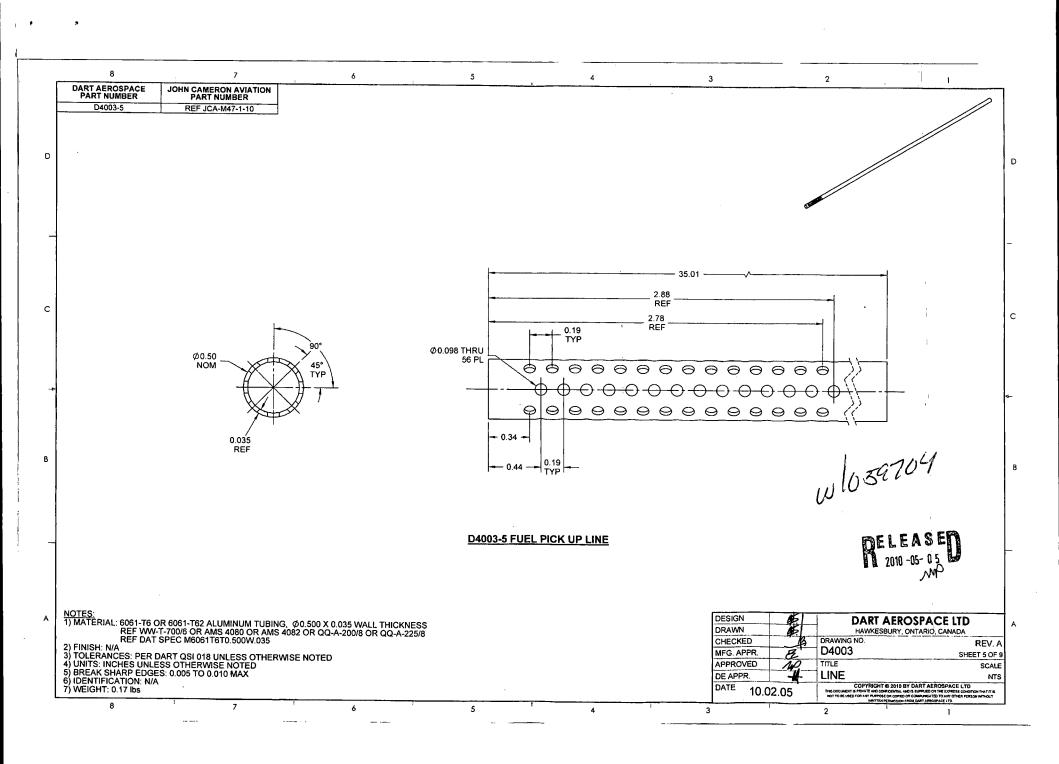
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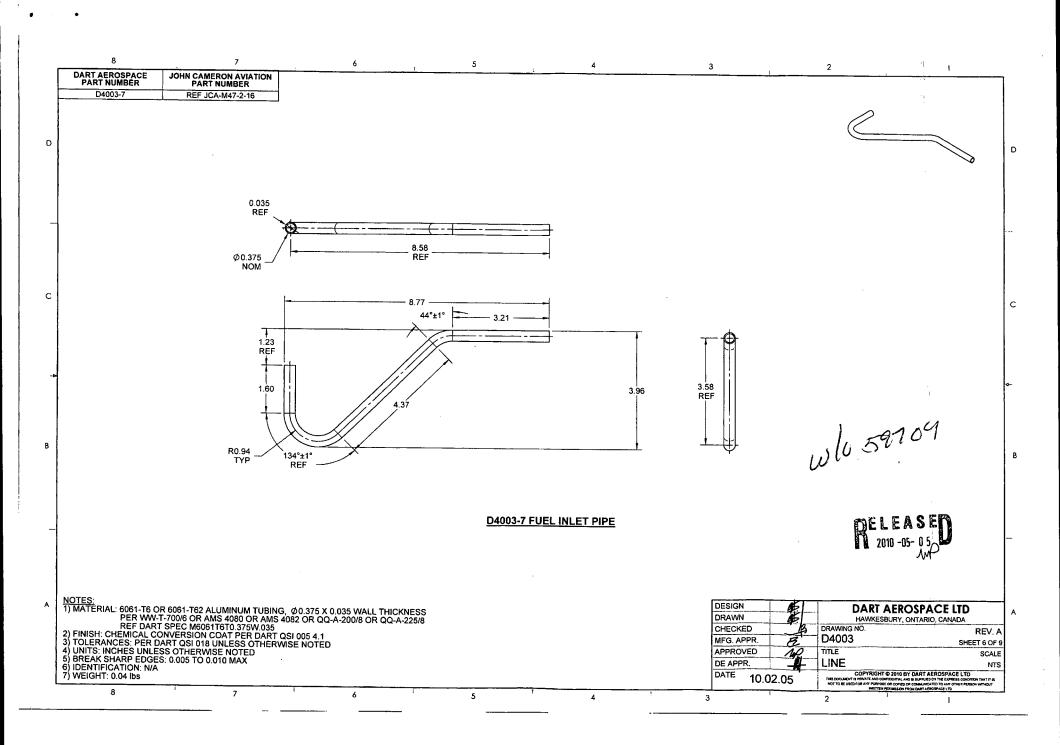
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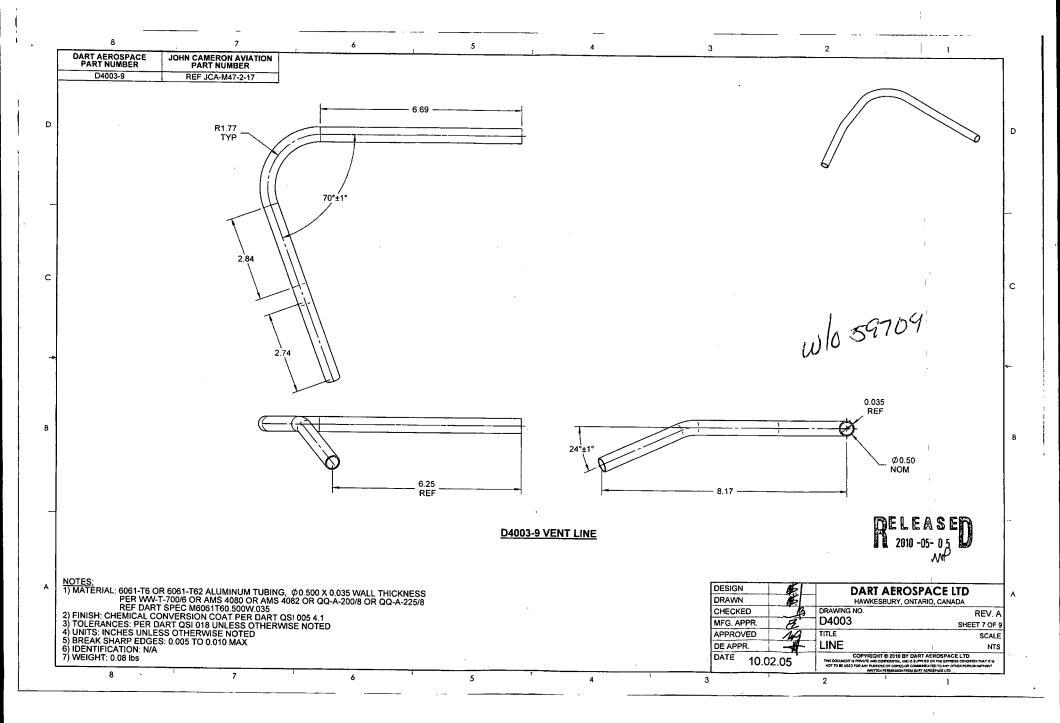
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		OCCURITY.	Chief Eng	Chief Eng	Date	Section C	Chief Er	g QC Inspecto

5 2 DART AEROSPACE PART NUMBER JOHN CAMERON AVIATION PART NUMBER D4003-11 JCA-M47-2-21 1.65 135° 8.66 9.18 REF 6.30 wlo 59704 100°±1° В R1.50 TYP Ø0.50 ò.035 NOM REF D4003-11 VENT PIPE - TANK NOTES:
1) MATERIAL: 6061-T6 OR 6061-T62 ALUMINUM TUBING, Ø0.500 X 0.035 WALL THICKNESS PER WW-T-700/6 OR AMS 4080 OR AMS 4082 OR QQ-A-200/8 OR QQ-A-225/8 REF DART SPEC M5061T60.500W.035
2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
3) TOLERANCES: PER DART QSI 018 UNILESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4003-11" AND B/N USING FINE POINT PERMANENT INK MARKER
7) WEIGHT: 0.11 lbs DESIGN DART AEROSPACE LTD DRAWN HAWKESBURY, ONTARIO, CANADA DRAWING NO. CHECKED REV. A D4003 MFG. APPR SHEET 8 OF 9 APPROVED TITLE SCALE LINE DE APPR. NTS COPYRIGHT © 2010 BY DART AEROSPACE LTD
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EDFOR ANY PURPOSE OR COPIED OR COMMANDICATED TO JUNIOTIES FERSIONS DATE 10.02.05 7 3

Dart Aerospace Ltd W/O: **WORK ORDER CHANGES** Approval DATE **Approval STEP** PROCEDURE CHANGE Bv Date Qtv Chief Eng / QC Inspector Prod Mar Part No: ______ PAR #: ____ Fault Category: _____ NCR: Yes No DQA: ____ Date: _____ Resolution: _____ Disposition: ____ QA: N/C Closed: ____ Date: ____ **WORK ORDER NON-CONFORMANCE (NCR)** NCR: **Corrective Action** Section B **Description of NC** Verification DATE **STEP Approval Approval** Initial **Action Description** Sign & Section A Section C Chief Eng QC Inspector Chief Eng Chief Eng Date

3 2 DART AEROSPACE PART NUMBER JOHN CAMERON AVIATION PART NUMBER D4003-13 REF JCA-M47-2-22 D D С Ø0.375 NOM 0.035 REF wlo 59700) D4003-13 FORWARD FUEL GUTTER LINE NOTES: 1) MATERIAL: 6061-T6 OR 6061-T62 ALUMINUM TUBING, Ø0.375 X 0.035 WALL THICKNESS PER WW-T-700/6 OR AMS 4080 OR AMS 4082 OR QQ-A-200/8 OR QQ-A-225/8 REF DART SPEC M6061T6T0.375W.035 DESIGN **DART AEROSPACE LTD** DRAWN HAWKESBURY, ONTARIO, CANADA DRAWING NO. 2) FINISH: N/A
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: N/A
7) WEIGHT: 0.01 lbs CHECKED REV. A D4003 MFG. APPR. SHEET 9 OF 9 APPROVED TITLE SCALE LINE DE APPR. NTS COPYRIGHT © 2010 BY DART AFROSPACE LTD

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